



## PATENT ABSTRACTS OF JAPAN

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C09D167/00**(21) Application number: **09039915**(22) Date of filing: **07.02.97**(71) Applicant: **KAO CORP**(72) Inventor: **TOJO TAKEHIKO  
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TAJIMA HISAKAZU****(54) POWDER COATING MATERIAL****(57) Abstract:**

**PROBLEM TO BE SOLVED:** To provide a powder coating material which can form a homogeneous coating film even when combined with a powder coating materials of the same kind but different in color, a combination of such powder coating materials, a powder coating compsn. comprising such powder coating materials, and a method for coating therewith.

**SOLUTION:** This powder coating material is used in a coating method wherein at least two kinds of powder coating materials different in hue are mixed and applied to form a coating film with a homogeneous hue and has a wt. median particle size of 1-50 $\mu$ m and a wt. distribution variation coefficient of 50% or lower. The combination comprises at least two such powder coating materials different in wt. median particle size by lower than 10 $\mu$ m. The compsn. is used in a coating method whereby a coating film with a homogeneous hue is obtd. from at least

two kinds of such powder coating materials. The coating method for obtaining a coating film with a homogeneous hue is characterized in that at least two kinds of such powder coating materials different in hue are mixed and applied.

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